ABSTRACT

PROCESS FACILITATING THE REGENERATION OF A CATALYST BASED ON A ZEOLITE USED IN AN ACYLATION REACTION. CATALYST AND USE.

The present invention relates to a process facilitating the regeneration of a catalyst based on a zeolite, employed in an acylation reaction.

Another subject of the invention is a process for acylation of an aromatic ether, comprising, in a preferred alternative form, an additional stage of regeneration of the catalyst.

The process of the invention, which makes it possible to regenerate more easily a catalyst based on a zeolite, employed in an acylation reaction, is characterized in that the zeolite is modified by addition of an effective quantity of at least one metallic element M chosen from the elements of group 8 of the Periodic Classification of the elements.